

FIG. 1

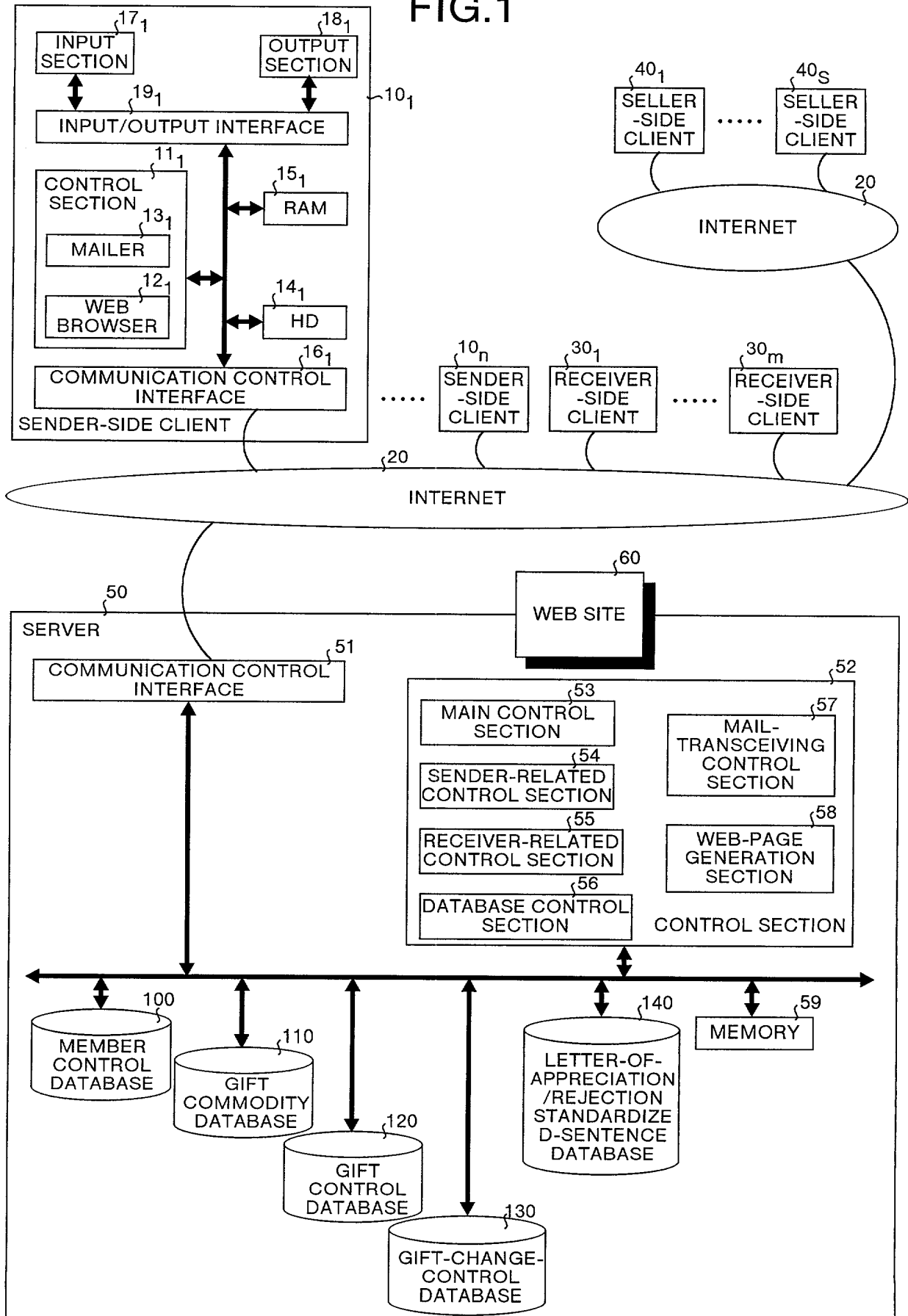


FIG.2A

100 MEMBER CONTROL DATABASE

MEMBER ID	PASSWORD	NAME	ADDRESS	MAIL ADDRESS	CARD NUMBER	BEST-GIFT OPENING FLAG	WORST-GIFT OPENING FLAG
001	*****	TARO AKASAKA	2-3, AKASAKA 1-CHOME, CHIYODA-KU	taro@xxx.com	12345	YES	YES
002	*****	HANAKO OSAKA	5-6, 4-CHOME, MINATO-KU, OSAKA	—	24680	YES	NO
003	*****	KAZUO MATSUMOTO	8-9, IRIYAMABE 7-CHOME, MATSUMOTO-SHI	kazu@zzz.co.jp	98765	NO	ONLY 001, 002, 007
004	*****	JIRO HAKATA	4-6, 2-CHOME, HAKATA-KU, FUKUOKA-SHI	—	13579	—	—

FIG.2B

110 GIFT COMMODITY DATABASE

COMMODITY ID	SPECIFICATION	THUMBNAIL FILE	PRICE
A-STORE DRINK ASSORTMENT	CHEMICAL-FREE ORANGE...	A1.gif	¥3,000
B-STORE TABLEWARE SET	MADE IN FRANCE...	B1.gif	¥5,500
A-STORE BEST LAVER	TEN-LAVER SET...	A2.gif	¥8,000
C-STORE FINE-NOODLE-BUNDLE SET	FIVE-BUNDLE SET	C1.gif	¥1,500

FIG.2C

120 GIFT CONTROL DATABASE

GIFT ID	RECEIVER ID	SENDER ID	KIND OF COMMODITY	COMMODITY ID	NUMBER OF COMMODITIES	SCHEDULED DELIVERY DATE	LETTER-OF-APPRECIATION/REJECTION ID	REJECTION FLAG
2000115	001	002	SUMMER GIFT	A-STORE DRINK ASSORTMENT	1	2000/7/15	C-01	
2000116	003	002	SUMMER GIFT	B-STORE TABLEWARE SET	1	—		
2000117	001	003	PRESENT	A-STORE BEST LAVER	1	2000/7/17		
2000119	001	004	SUMMER GIFT	C-STORE FINE-NOODLE-BUNDLE SET	1	2000/7/14	X-01	○

FIG.3A

130 ; GIFT-CHANGE CONTROL DATABASE

CHANGE ID	GIFT ID	RECEIVER ID	ORIGINAL COMMODITY ID	NEW COMMODITY ID	CHANGE DATE
H01	1999288	001	A-STORE BEER ASSORTMENT	A-STORE DRINK ASSORTMENT	1999/7/20
H02	1999363	002	C-STORE FOUNTAIN PEN	C-STORE SCARF	1999/12/5
H03	2000044	001	A-STORE BEST LAVER	A-STORE WINE SET	2000/7/5

FIG.3B

140 ; LETTER-OF-APPRECIATION/REJECTION STANDARDIZED-SENTENCE DATABASE

KIND OF GIFT	LETTER-OF-APPRECIATION/REJECTION ID	STANDARDIZED-SENTENCE DATA
SUMMER GIFT	C-01	TANK YOU VERY MUCH FOR YOUR EXCELLENT GIFT...
SUMMER GIFT	C-02	THANK YOU VERY MUCH FOR YOUR CONSIDERATION....
YEAR-END GIFT	S-01	THANK YOU VERY MUCH FOR YOUR EXCELLENT GIFT...
NEW YEAR'S GREETINGS	N-01	THANK YOU VERY MUCH FOR YOUR EXCELLENT NEW YEAR'S GIFT...
CONGRATULATORY PRESENT	I-01	THANK YOU VERY MUCH FOR YOUR UNEXPECTED PRESENT...
RETURN	X-01	THOUGH I RECEIVED AN EXCELLENT GIFT,...
RETURN	X-02	BECAUSE I CANNOT RECEIVE THIS COMMODITY,...

FIG.4

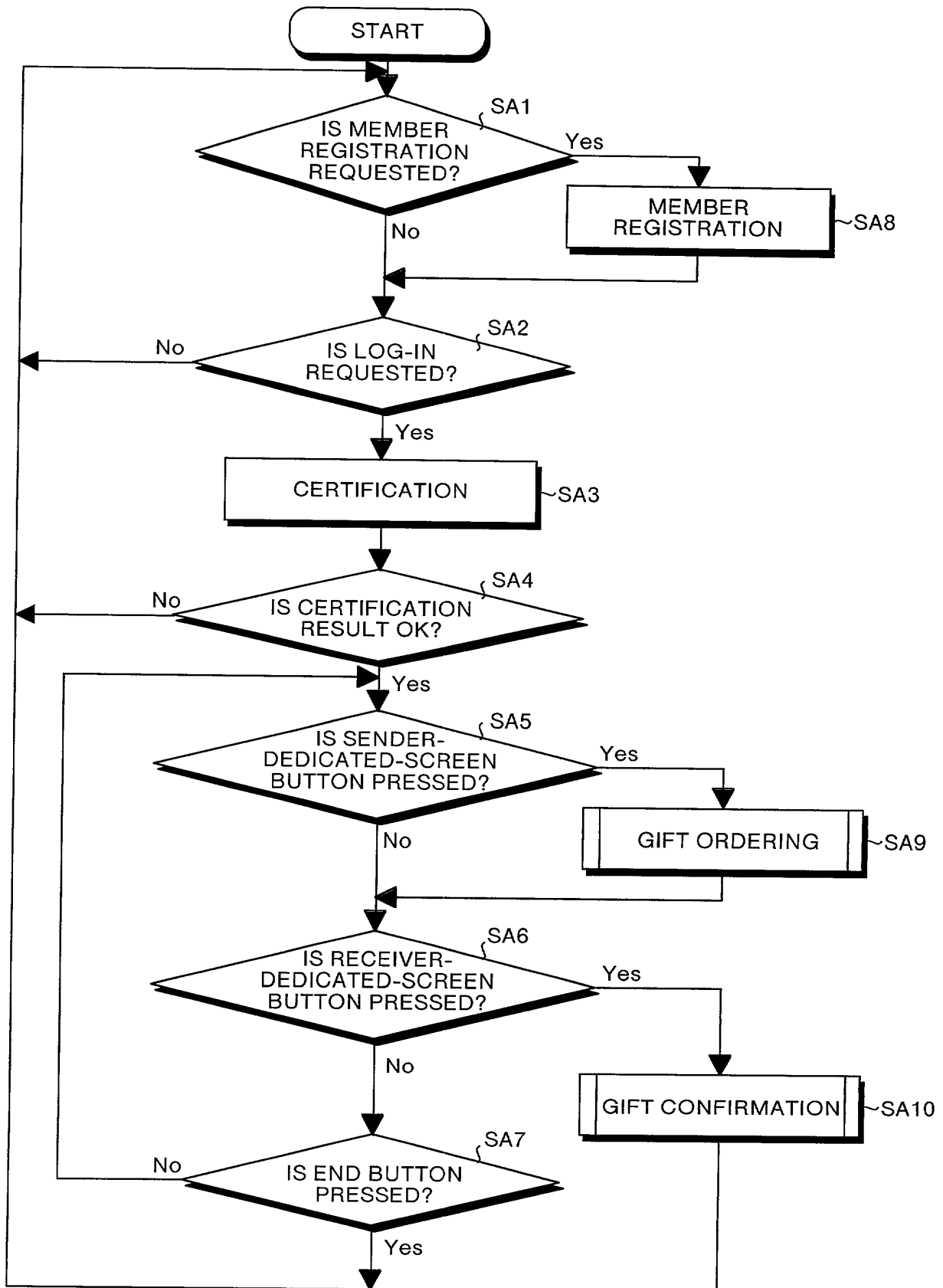


FIG.5

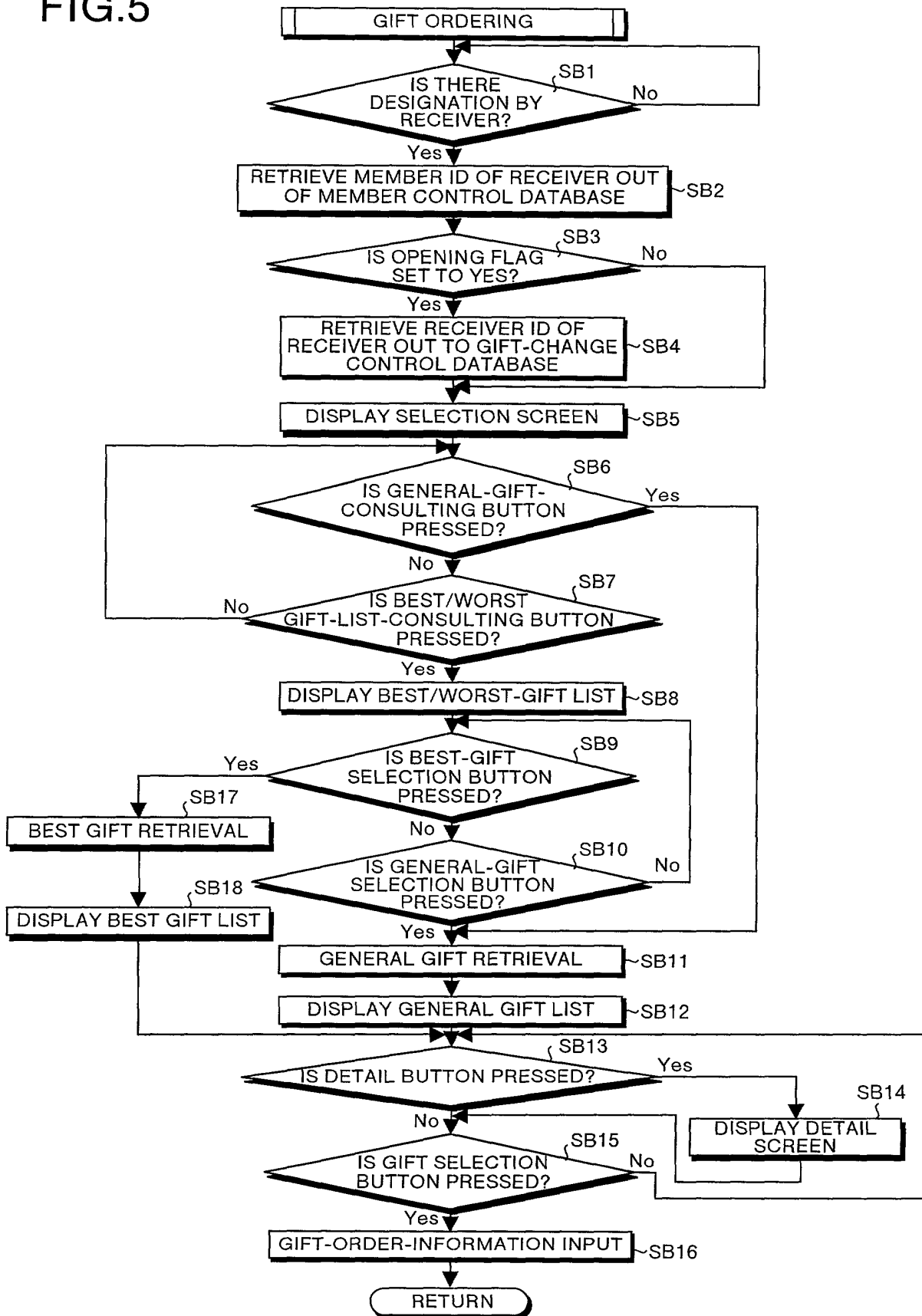


FIG.6

6/26

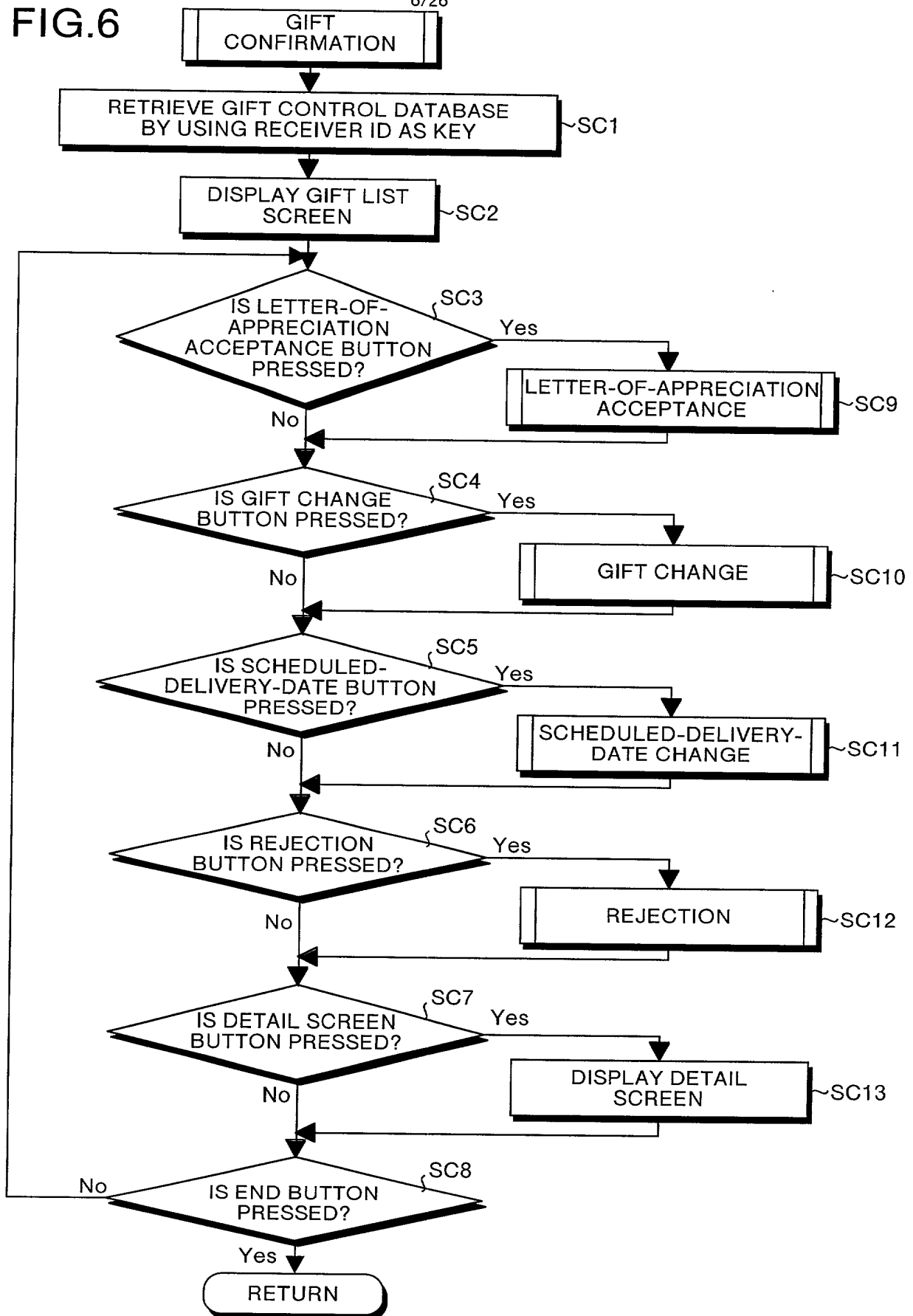


FIG.7

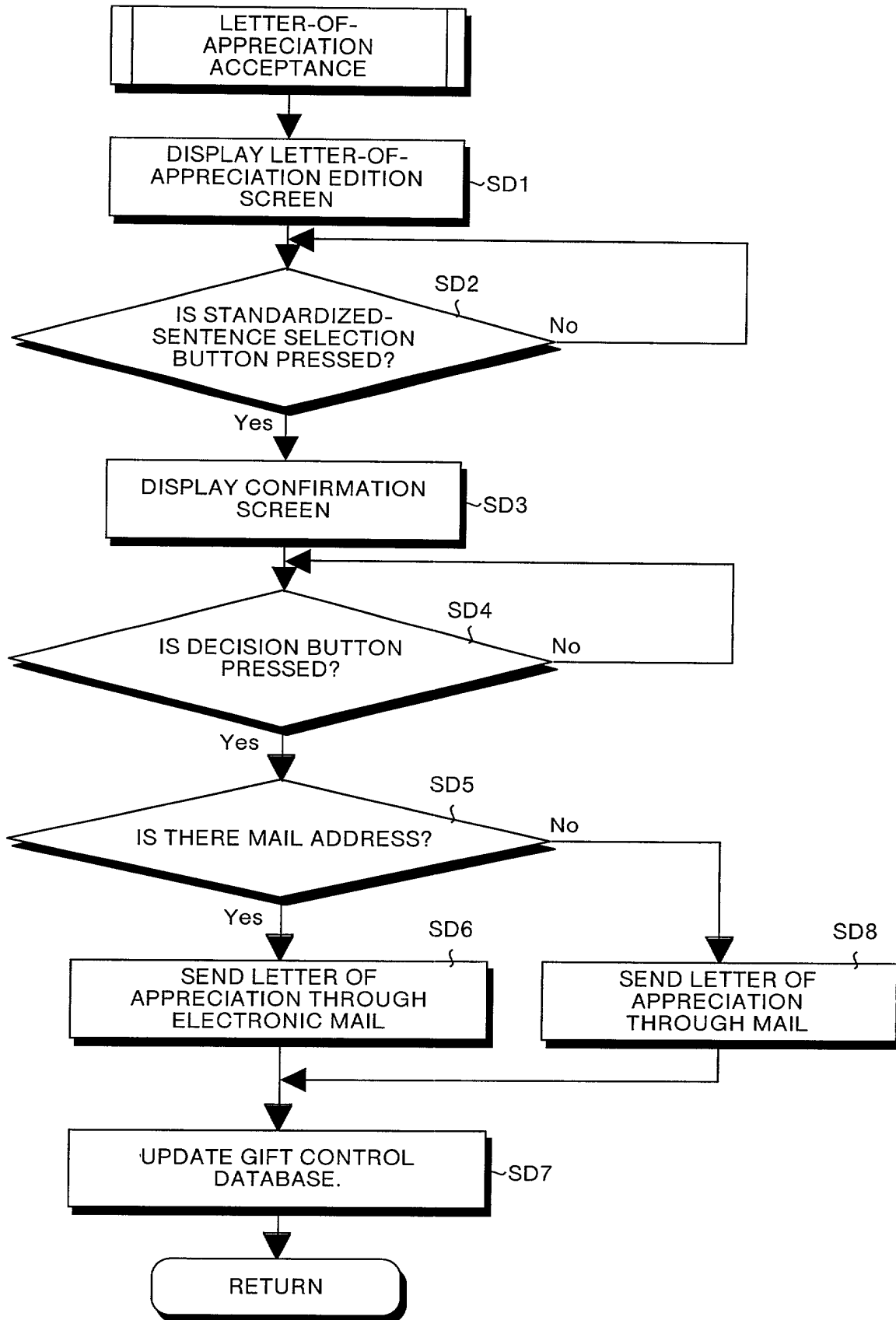


FIG.8

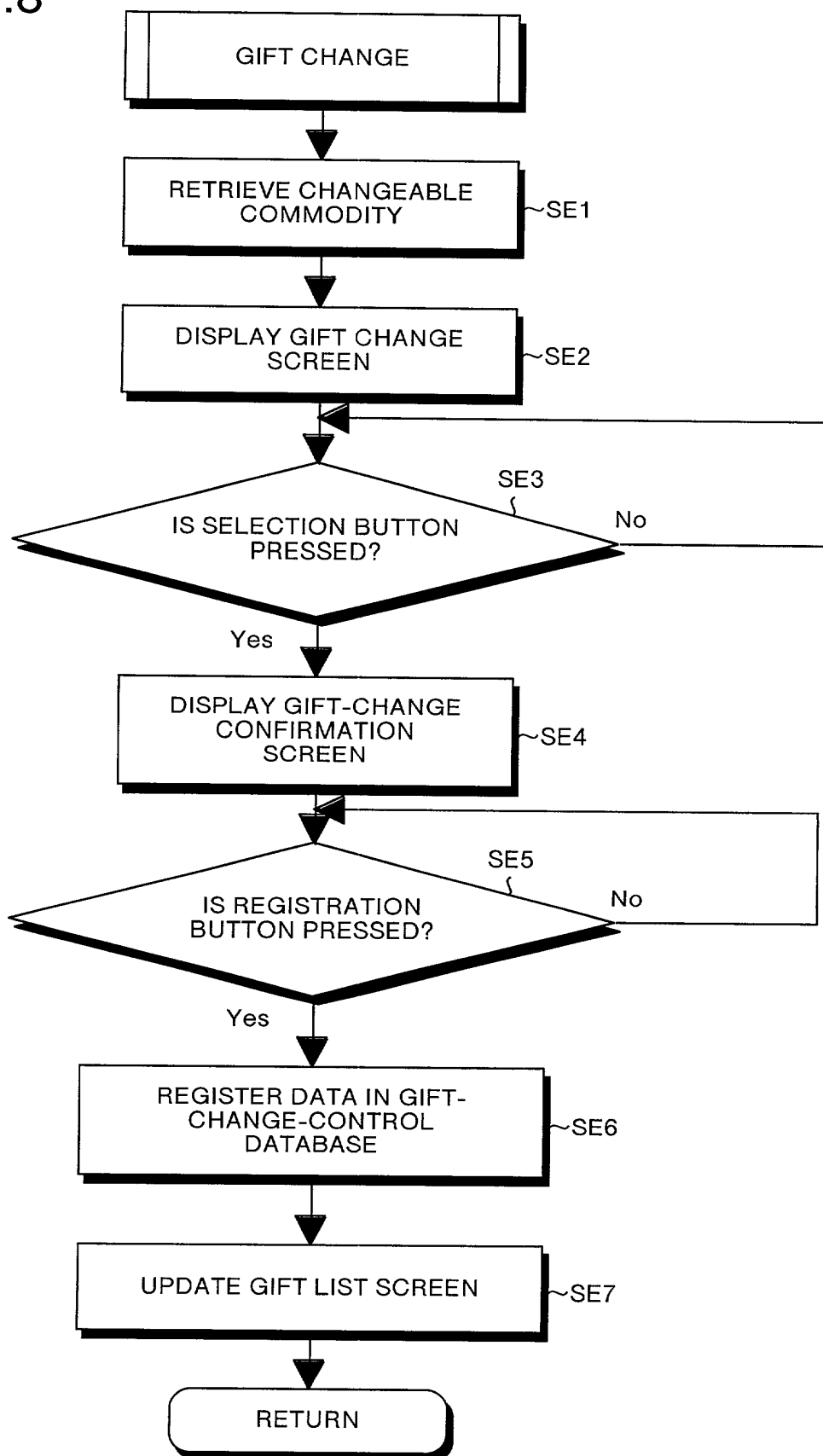


FIG.9

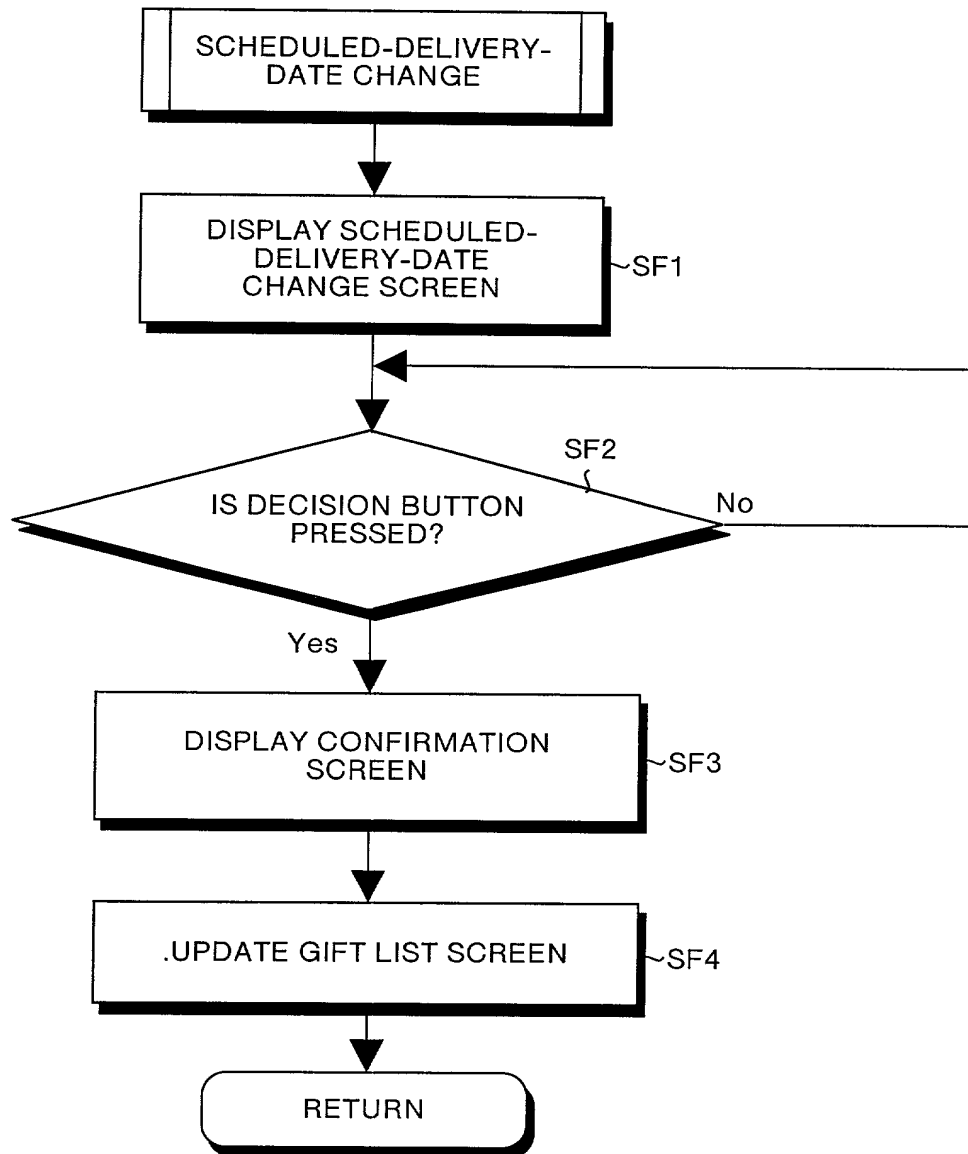


FIG.10

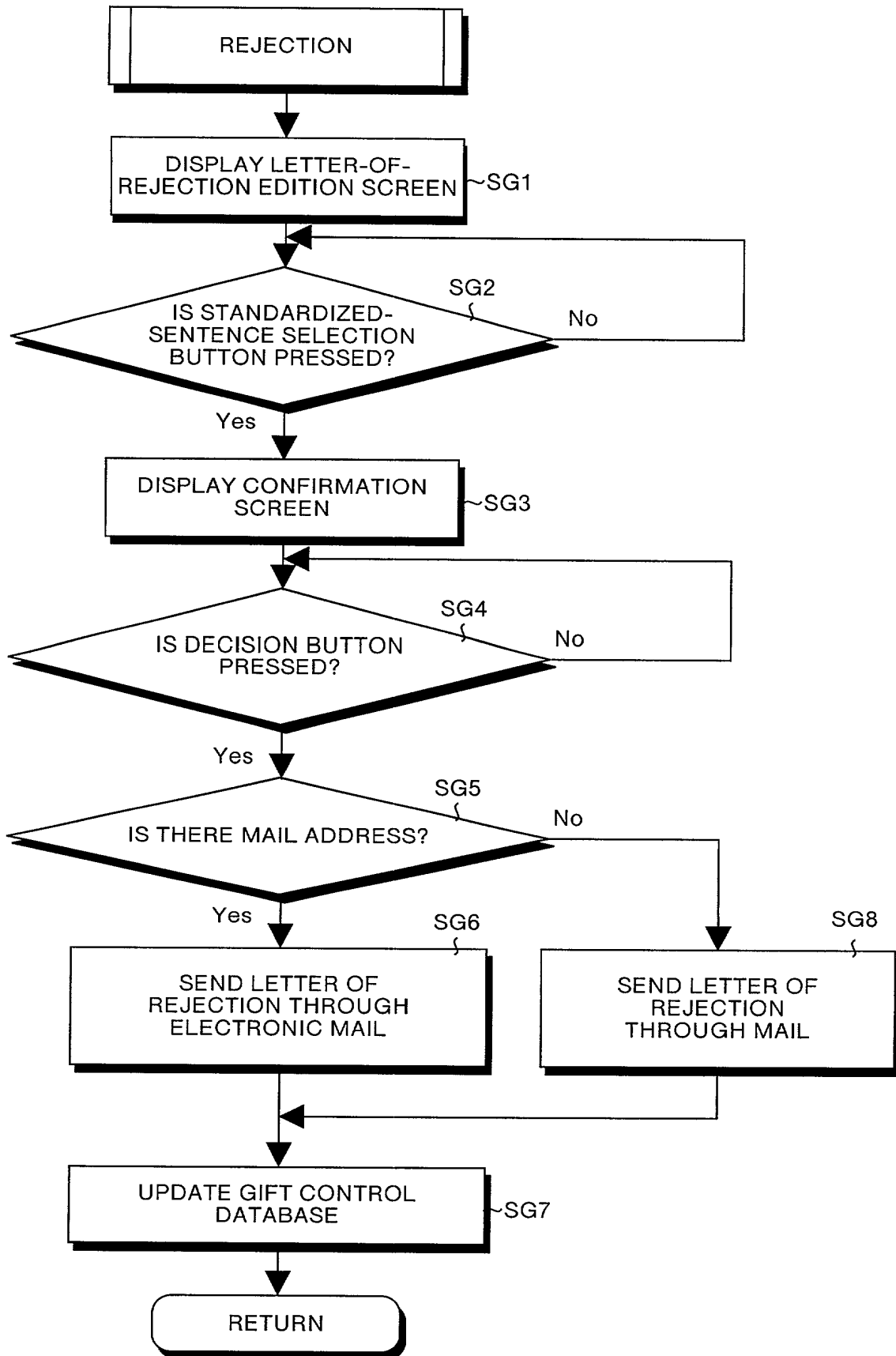


FIG.11

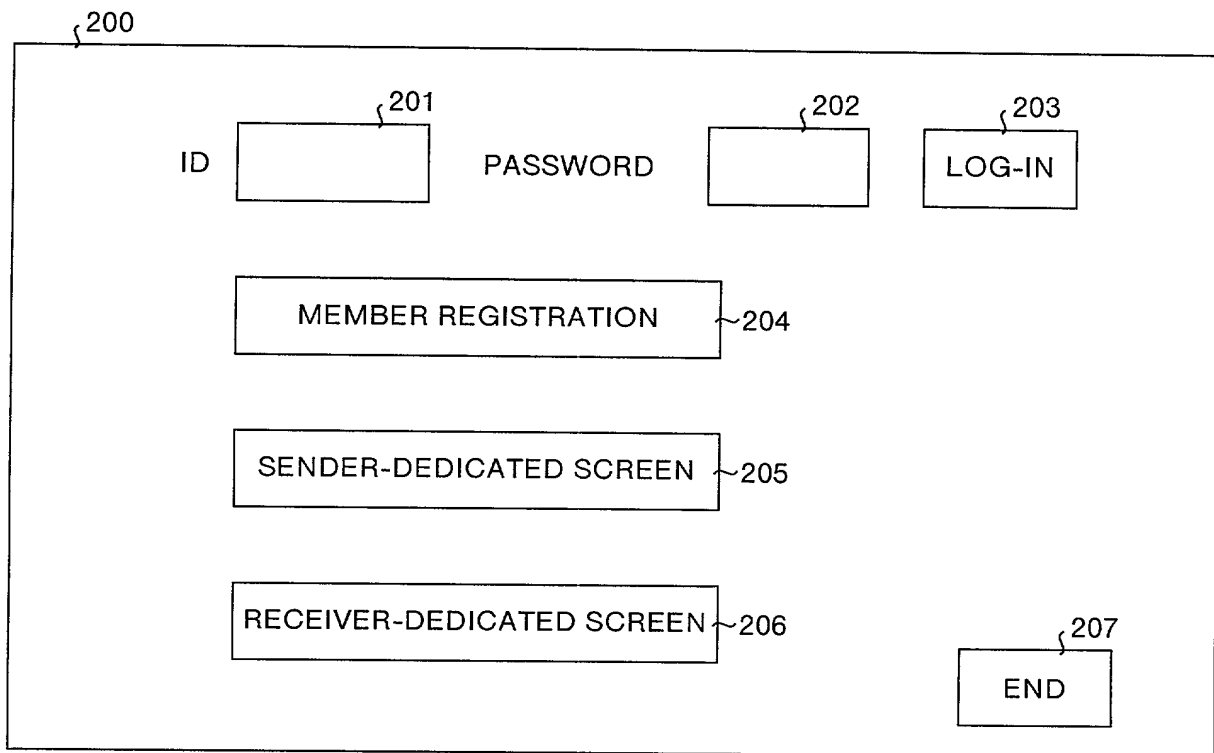


FIG.12

210

NAME	<input type="text"/>	} 211
ADDRESS	<input type="text"/>	
MAIL ADDRESS	<input type="text"/>	
CARD NUMBER	<input type="text"/>	

SHALL THE BEST GIFT BE DISCLOSED? ☒ YES ☐ NO ☐ ONLY SPECIFIC MEMBER } 212

ID OF THE SPECIFIC MEMBER

SHALL THE WORST GIFT BE DISCLOSED? ☒ YES ☐ NO ☐ ONLY SPECIFIC MEMBER } 213

ID OF THE SPECIFIC MEMBER

REGISTRATION 214

FIG.13

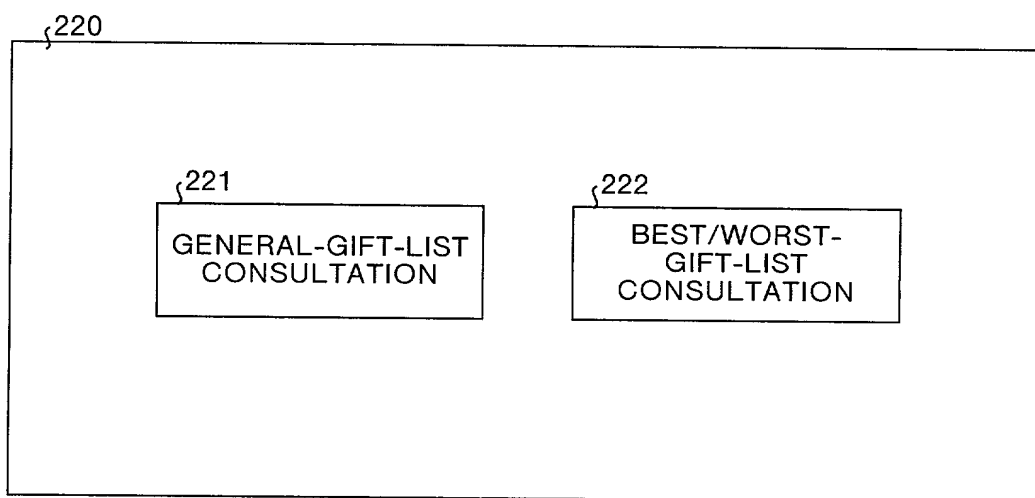


FIG.14

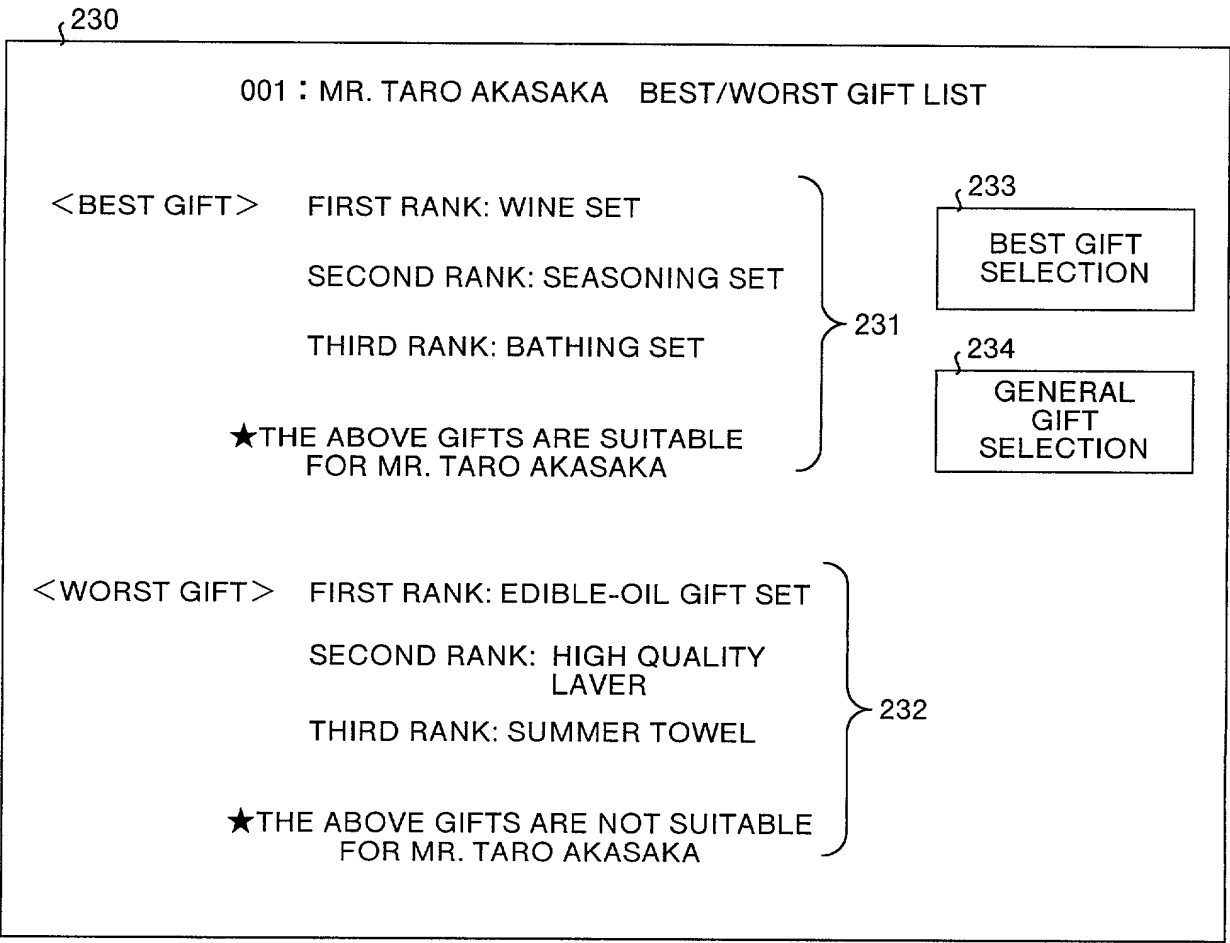


FIG.15

240

< GENERAL GIFT LIST >

< SELECTION >	< COMMODITY ID >	< PRICE >	
<input checked="" type="checkbox"/>	A-STORE DRINK ASSORTMENT	¥3,000	241 ₁ DETAILS
<input type="checkbox"/>	B-STORE TABLEWARE SET	¥5,500	241 ₂ DETAILS
<input type="checkbox"/>	A-STORE BEST LAVER	¥8,000	DETAILS
<input type="checkbox"/>	C-STORE FINE-NOODLE SET	¥1,500	DETAILS
	⋮		

242
SELECTION

243

< A-STORE DRINK ASSORTMENT > DETAIL INFORMATION

244
THUMBNAIL IMAGE

¥3,000

245
 CHEMICAL-FREE 100%-ORANGE JUICE FIVE 500-ML BOTTLES
 CHEMICAL-FREE 100%-APPLE JUICE FIVE 500-ML BOTTLES

246
SELECTION

FIG.16

250

<BEST GIFT LIST>

<SELECTION>	<COMMODITY ID>	<PRICE>	
<input checked="" type="checkbox"/>	A-STORE WINE SET	¥8,000	DETAILS 251 ₁
<input type="checkbox"/>	A-STORE WINE SET	¥15,000	DETAILS 251 ₂
<input type="checkbox"/>	C-STORE SEASONING SET	¥3,000	DETAILS
<input type="checkbox"/>	D-STORE BATHING SET	¥2,000	DETAILS
	⋮		

252

SELECTION

253

<A-STORE WINE SET> DETAIL INFORMATION

THUMBNAIL IMAGE 254

¥8,000

ONE 750-ML BOTTLE OF WHITE WINE PRODUCED IN FRANCE IN 1995
 ONE 750-ML RED WINE PRODUCED IN ITALY IN 1995
 ONE SET OF WINE COOLER AND WINE GLASS

255

256

SELECTION

FIG.17

260

001 : MR. TARO AKASAKA, LIST OF GIFTS TO BE DELIVERED

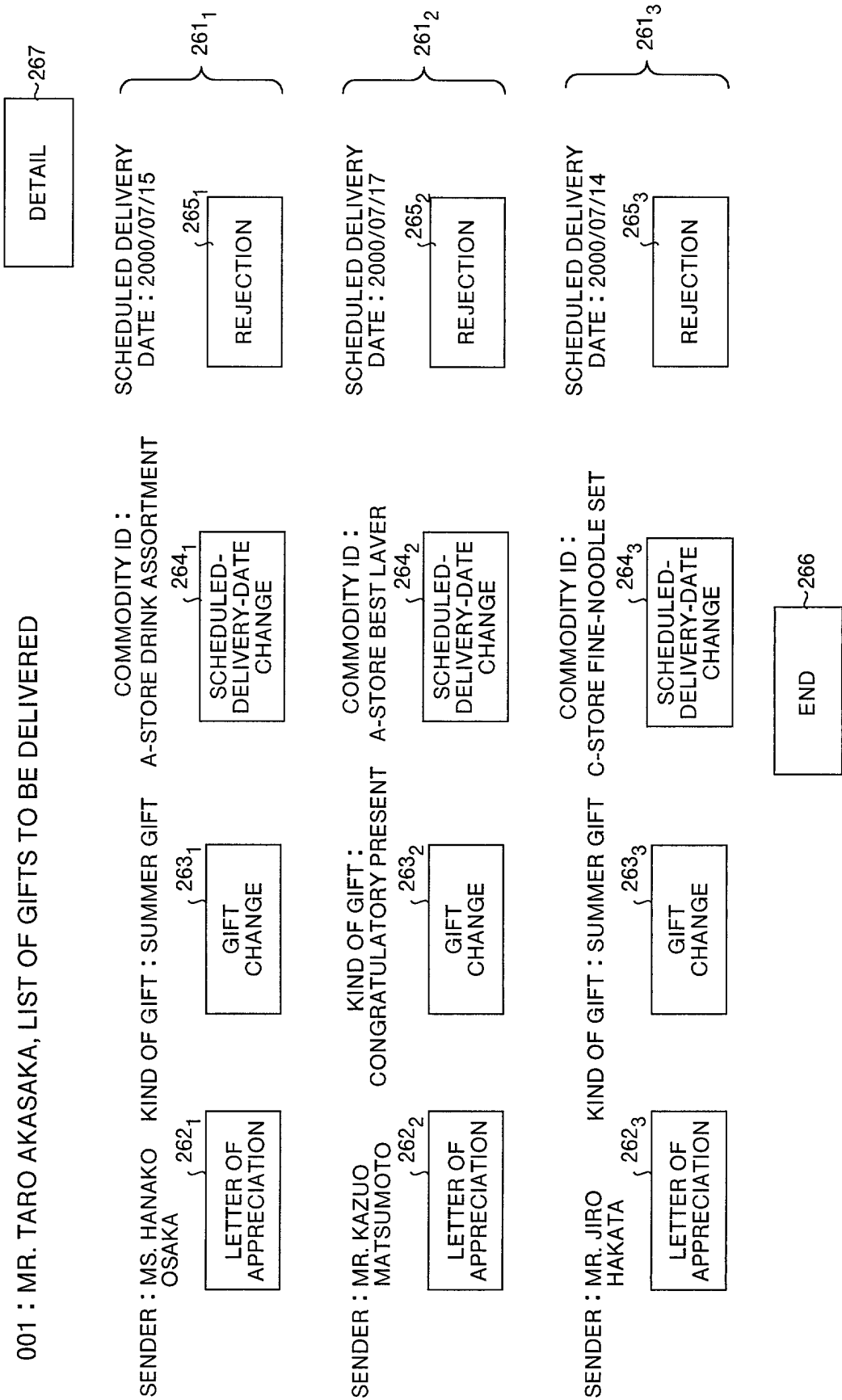


FIG.18

270

LETTER OF APPRECIATION TO MS. HANAKO OSAKA
(SUMMER GIFT)

☒ TYPE 1: THANK YOU VERY MUCH FOR YOUR GIFT...
☐ TYPE 2: THANK YOU VERY MUCH FOR YOUR
CONSIDERATION...

} 271

272

SELECTION

FIG.19

280

LETTER OF APPRECIATION TO MS. HANAKO OSAKA
(SUMMER GIFT: TYPE 1)

★THIS LETTER OF APPRECIATION WILL BE DELIVERED THROUGH A MAIL

THANK YOU VERY MUCH FOR YOUR EXCELLENT GIFT.,
WE HAVE NOT SEEN FOR A LONG TIME. HOW HAVE
YOU BEEN?, WE ARE FINE THANK YOU. PLEASE TAKE
CARE OF YOURSELF.,

281

DECISION

FIG.20

290

A-STORE DRINK ASSORTMENT" SENT FROM MS. HANAKO OSAKA

SCHEDULED DELIVERY DATE, 2000/07/15

☒ SCHEDULED DELIVERY DATE IS CHANGED TO
THE FOLLOWING DATE

CHANGED SCHEDULED DELIVERY DATE : 2000/09/30 291

☐ SCHEDULED DELIVERY DATE IS NOT DESIGNATED

292

DECISION

FIG.21

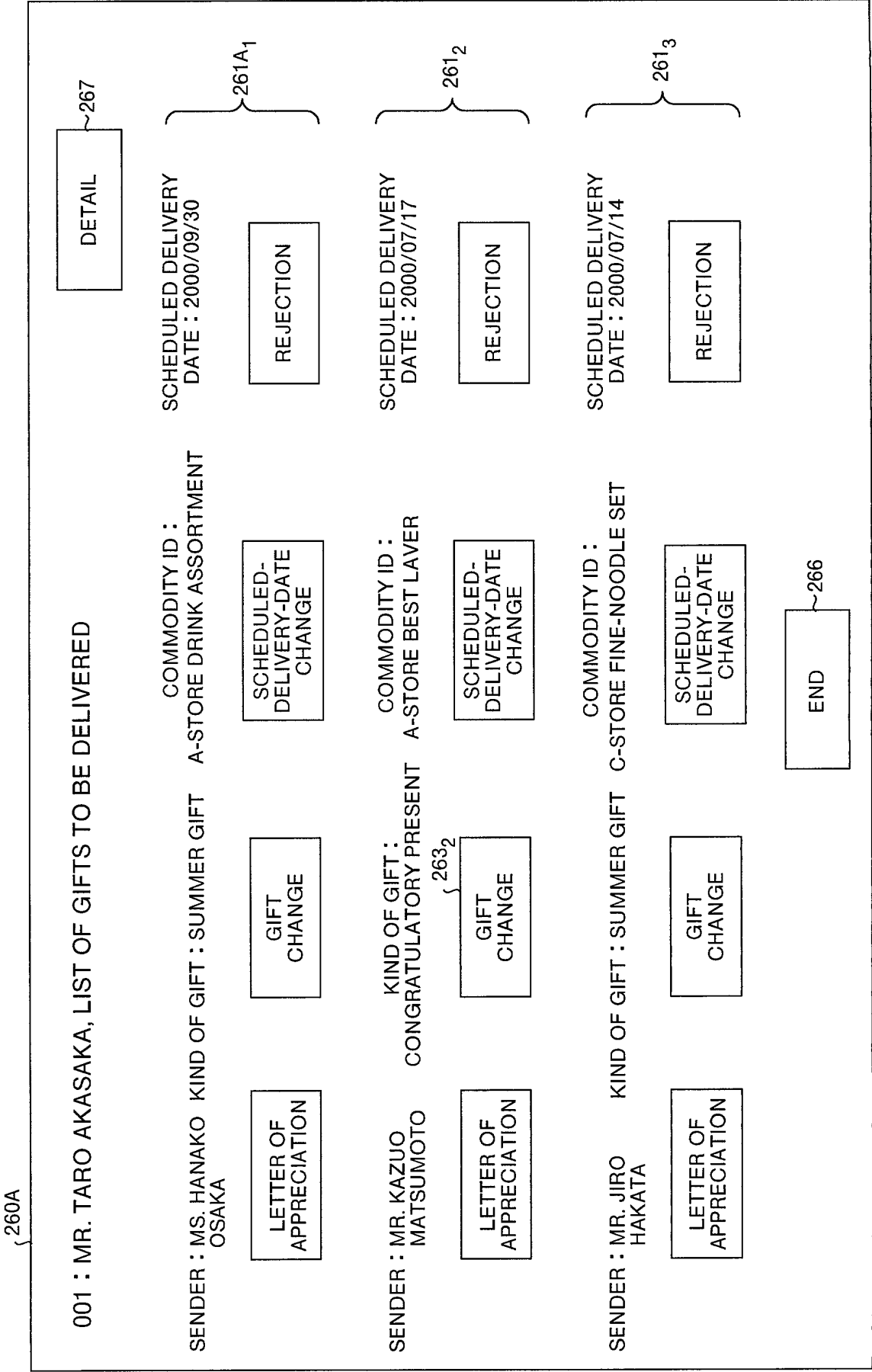


FIG.22

300

<A-STORE BEST LAVER" SENT FROM MR. KAZUO MATSUMOTO CAN BE
CHANGED TO ONE OF THE FOLLOWING GIFTS>

<SELECTION>	<COMMODITY ID>	<PRICE>	
<input type="checkbox"/>	A-STORE WINE SET	¥8,000	DETAILS 301 ₁
<input type="checkbox"/>	A-STORE SEASONING SET	¥8,000	DETAILS 301 ₂
<input type="checkbox"/>	D-STORE WINE SET	¥8,000	DETAILS
<input type="checkbox"/>	C-STORE HIGH-QUALITY CHEESE SET	¥8,000	DETAILS
	⋮		

302

SELECTION

303

<A-STORE WINE SET> DETAIL INFORMATION

THUMBNAIL IMAGE 304

¥8,000

ONE 750-ML BOTTLE OF WHITE WINE PRODUCED IN FRANCE IN 1995
ONE 750-ML RED WINE PRODUCED IN ITALY IN 1995
ONE SET OF WINE COOLER AND WINE GLASS

305

306

SELECTION

FIG. 23

260B

001 : MR. TARO AKASAKA, LIST OF GIFTS TO BE DELIVERED

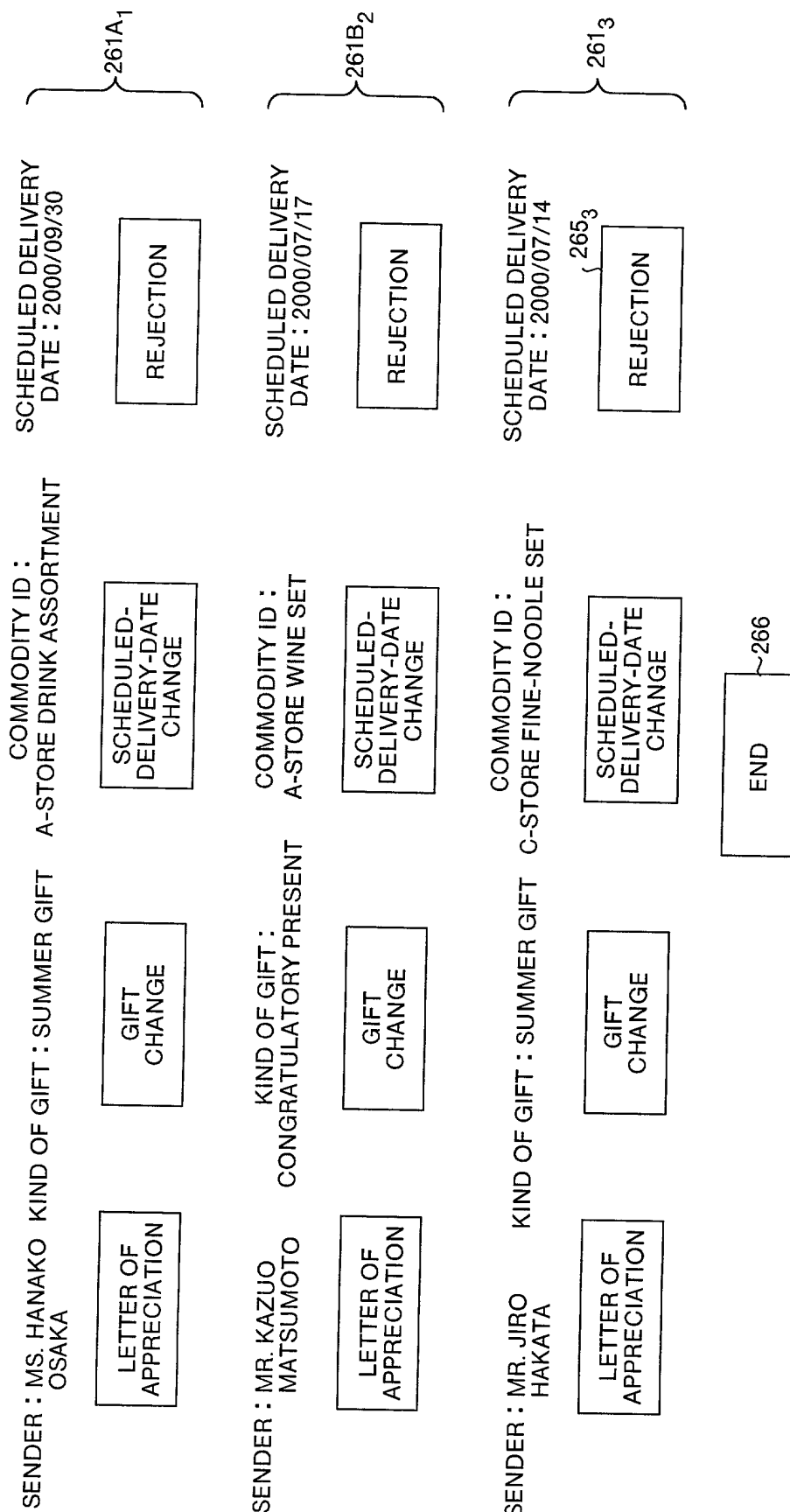


FIG.24

310

LETTER OF REJECTION TO MR. JIRO HAKATA (RETURN)

☐ TYPE 1: THOUGH I RECEIVED AN EXCELLENT GIFT...
☒ TYPE 2: BECAUSE I CANNOT ACCEPT THIS GIFT... } 311

312

RETURN

FIG.25

320

LETTER OF REJECTION TO MR. JIRO HAKATA (RETURN: TYPE 1)

★THIS LETTER OF REJECTION WILL BE DELIVERED BY A MAIL

BECAUSE I CANNOT ACCEPT THIS GIFT...

321

DECISION

FIG.26

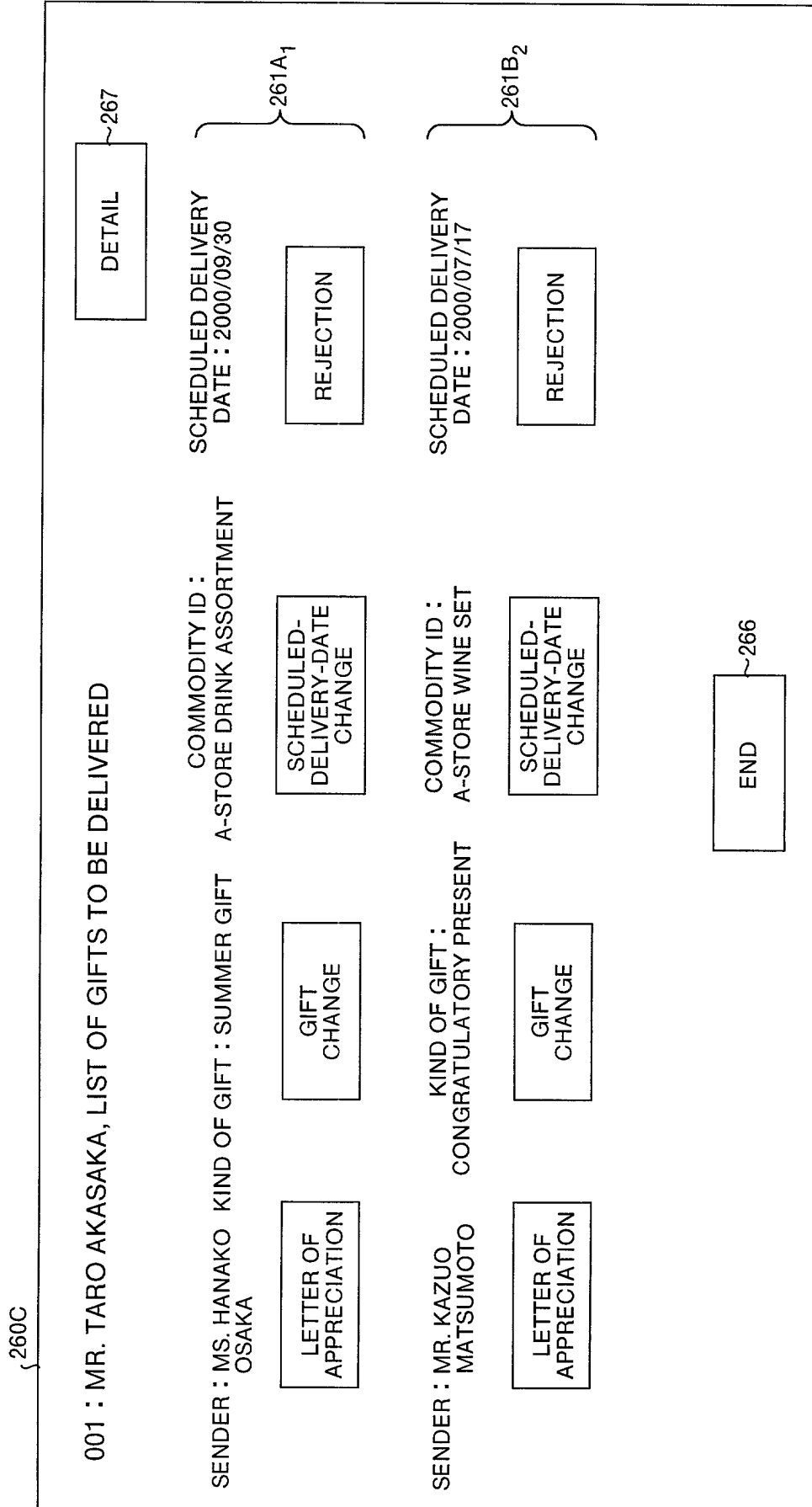


FIG. 27

330

001 : MR. TARO AKASAKA, DETAIL OF GIFTS TO BE DELIVERED (FOR JULY, 2000)

1	<p>SENDER : MS. HANAKO OSAKA</p> <p>KIND OF GIFT : SUMMER GIFT</p> <p>COMMODITY ID : A-STORE DRINK ASSORTMENT</p> <p>SCHEDULED DELIVERY DATE : 2000/07/15</p> <p>→SENDING OF LETTER OF APPRECIATION (SUMMER GIFT: TYPE 1) →SCHEDULED DELIVERY DATE : TO BE CHANGED TO 2000/9/30</p>
2	<p>SENDER : MR. KAZUO MATSUMOTO</p> <p>KIND OF GIFT : CONGRATULATORY PRESENT</p> <p>COMMODITY ID : A-STORE BEST LAVER</p> <p>SCHEDULED DELIVERY DATE : 2000/07/17</p> <p>→TO BE CHANGED TO A-STORE WIND SET</p>
3	<p>SENDER : MR. JIRO HAKATA</p> <p>KIND OF GIFT : SUMMER GIFT</p> <p>COMMODITY ID : C-STORE FINE-NOODLE SET</p> <p>SCHEDULED DELIVERY DATE : 2000/07/14</p> <p>→REJECTION →SENDING OF LETTER OF REJECTION (RETURN: TYPE 1)</p>

FIG.28

